

# Model BTK-01

The BTK-01 Deluxe Burn Test Kit is another exclusive product brought to you by ED&D. The kit provides you with the devices required for the various UL, CSA, IEC and other international product safety testing requirements regarding flame/burn testing of products.

The kit includes the Deluxe Burn Test Apparatus, needle flame burner, UL Bunsen burner, fish tail burner, and wire gauze.

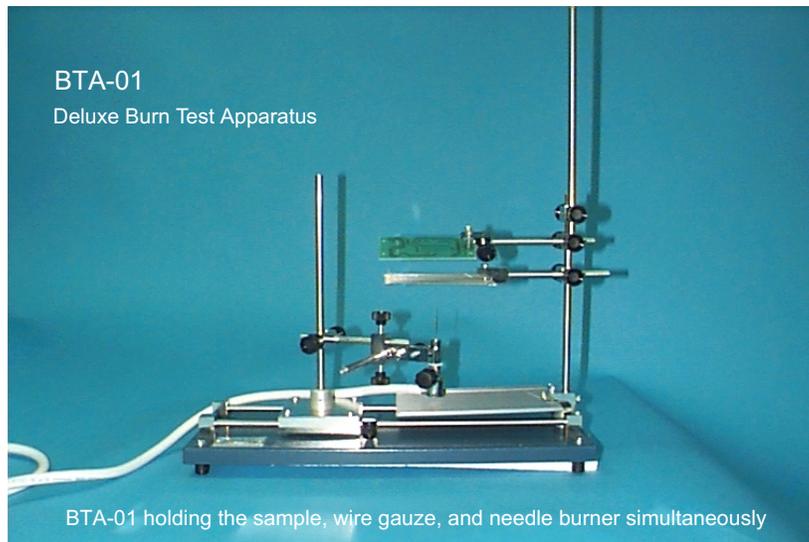
One year warranty applies. NIST traceable certificates of calibration included with applicable products.

ED&D offers the accessory products such as: cheesecloth, angle meter, surgical cotton and tissue paper.



### Wire Gauze

WS-01, WS-02, WS-03, WS-04 Wire Screens / Gauze. Kit includes one of each type of gauze screen



### Deluxe Burn Test Apparatus

BTA-01 Deluxe Burn Test Apparatus. The dual-stand device is made of Chrome-plated steel. One stand can slide, in order to bring it close to the sample and gauze. One stand includes dual lever-arms in order that one can hold the sample, the other holds the gauze. All lever-arms are infinitely adjustable, in order that any angle can be achieved.



### Burner Wing Top

Designed to produce a broad, flat, fan-shaped flame. Specified in many burn test requirements. Made of brass.



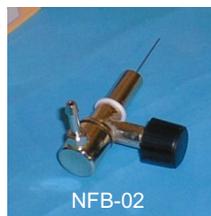
H-6241N

### UL / ASTM Bunsen burner

The burner consists of a threaded aluminum air control sleeve and precision machined, fine-pitch brass needle valve with internal stuffing box and self-sealing packing. A rustproof 3-1/2" (89mm) octagon-shaped, plated die-cast base and aluminum mixing tube are also utilized. The mixing tube ID is 3/8" (9.5mm) and the inlet OD is 7/16" (11mm). Overall height is 6" (152mm). Meets UL flame test and ASTM D3713.

H-6241N - For use with natural gas  
H-6241C - For use with Cylinder gas

### Needle Flame Burner Set



NFB-01 - use with Cylinder  
NFB-02 - for push on hose

The NFB-01 and NFB-02 Needle Flame burners are built in accordance with IEC695-2-2. The set consists of the needle, a UL listed gas regulator, and CSA listed hose. Also includes a case.